

ABSTRACT OF THE DISCLOSURE

A deflecting yoke apparatus comprising first and second frame coils configured to correct a vertical horizontal misconvergence first and second main coils and first and second sub-coils which are wound around a core and configured to deflect in a vertical direction electron beams which have passed through a magnetic field generated by the first and second frame coils, a first deflecting current supply portion configured to pass a serriform deflecting current to the first and second main coils, and a second deflecting current supply portion configured to supply to the first and second sub-coils through a first and second diodes connected in parallel so as to have opposed directions a deflecting current which is supplied to the first and second main coils by the first deflecting current supply portion.